

TIMET VOC ANALYSIS SUMMARY SAMPLES COLLECTED 6/11/87, REPORTED 6/17/87 ANALYZED BY AQUA TECH

Sample Location	1,1,1 Trichloroethane	1,1 Dichloroethane	Trichloroethane
Main Office	6.1 ug/l	<0.5 ug/l	<0.5 ug/l
Well #2	92.9 ug/l	3.3 ug/l	<0.5 ug/1
Well #3	119.0 ug/l	4.6 ug/l	1.4 ug/l
Well #4	2.7 ug/l	<0.5 ug/l	<0.5 ug/l
Well #5	<0.5 ug/l	<0.5 ug/l	<0.5 ug/l
Well #6	4.3 ug/l	<0.5 ug/l	<05. ug/l
Formans Locke Room	r64.8 ug/l	1.6 ug/l	<05. ug/l
Strip & Tube Office	85.9 ug/l	<0.5 ug/l	<0.5 ug/l
Bar Finishing	17.0 ug/l	0.7 ug/l	<0.5 ug/l
Boiler House	<0.5 ug/l	<0.5 ug/l	<0.5 ug/l
Federal MCL	200 ug/l	7 ug/l	5 ug/l

TIMET WATER ANALYSIS SUMMARY SAMPLES COLLECTED 12/5/86 ANALYSES PROVIDED BY AQUA TECH

	1, 1, 1 Trichloroethane	1,1, Dichloroethane	<u>Trichloroethane</u>
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Proposed MCL	200 ug/l	.7 ug/1	5 ug/1
Main Office	23.3 ug/l	0.9 ug/l	<0.5 ug/1
Well #2	78.1 ug/l	1.7 ug/l	<0.5 ug/l
Well #3	90.7 ug/l	3.0 ug/l	1.1 ug/l
Well #4	0.7 ug/l	<0.5 ug/l	<0.5 ug/1
Well #5	<0.5 ug/l	<0.5 ug/1	<0.5 ug/l
Well #6	4.7 ug/l	<0.5 ug/1	<0.5 ug/l
Forge Office	3.1 ug/l	<0.5 ug/1	<0.5 ug/l
W. Plt. Maint. Office	<0.5 ug/1	<0.5 ug/1	<0.5 ug/1
Forge Wash Room	0.6 ug/l	<0.5 ug/1	<0.5 ug/1
Hot Mill	2.3 ug/1	<0.5 ug/l	<0.5 ug/l

Volatile Fraction Method Number: 601

Date Received: 6/17/88

ATEC Sample No.		13939	13940	13941	13942
Client Sample No.		Well #2	Well #3	Well #4	Well #5
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Analyst		LLR	LLR	LLR	LLR
Date Analyzed:	<i>*</i> *	6/28/88	6/28/88	6/28/88	6/28/88
1,1-Dichloroethane		10.3	9.5	< 0.5	< 0.5
1,1,1-Trichloroethane		109	137	1.9	< 0.5
Trichloroethene		0.7	1.5	0.6	8.5

All results reported as ug/l.

Timet

Volatile Fraction Method Number: 601

Date Received: 6/17/88

ATEC Sample No. Client Sample No. Analyst	13943 Well #6 LLR	VEH SHOP LLR	13945 BAR FIN LLR	13946 NEW COND LLR
Date Analyzed:	6/28/89	6/28/89	6/28/89	6/28/89
1,1-Dichloroethane 1,1,1-Trichloroethane Trichloroethene	< 0.5 5.8 1.3	1.8 3.6 0.9	29.6 29.0 3.5	< 0.5 5.6 0.6

All results reported as ug/1.

Timet

Volatile Fraction Method Number: 601

Date Received: 6/17/88

ATEC Sample No. Client Sample No.	13947 ADM BLDG	13948 LAB	13949 BLK
Analyst Date Analyzed:	LLR	LLR 6/29/88	LLR 6/28/89
1,1-Dichloroethane 1,1,1-Trichloroethane Trichloroethene	< 0.5 5.3 2.8		< 0.5 < 0.5 < 0.5

All results reported as ug/l.

Volatile Fraction

Method Number: 524.2 Date Received: September 23, 1988

ATEC Sample No.	_	6753	-	6754		6755	:	16756
Client Sample No.		Well #6		LAB		Forge Restro	om I	Tube
Analyst		REB		REB	•	REB	J111 I	REB
Alialyse		KED		VIID		KED		KED
γ!								
1,1-Dichloroethene	<	0.5	<	0.5		1.6		1.5
1,1,1-Trichloroethane		3.1		3.0		39.5		30.7
Trichloroethene	<	0.5	<	0.5	<	0.5	<	0.5
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All results reported as ug/l.

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Volatile Fraction

Method Number: 524.2 Date Received: September 23, 1988

ATEC Sample No. Client Sample No. Analyst	16749	16750	16751	16752
	Well	Well	Well	Well
	#2	#3	#4	#5
	REB	REB	REB	REB
1,1-Dichloroethene 1,1,1-Trichloroethane Trichloroethene	3.9	6.3	< 0.5	< 0.5
	95.0	105.0	< 0.5	2.4
	< 0.5	1.7	< 0.5	< 0.5

All results reported as ug/l.

Volatile Fraction

Method Number: 524.2 Date Received: September 23, 1988

ATEC Sample No. Client Sample No.	16757 Canteen	16758 Main Office	/
Analyst	REB	REB	
1,1-Dichloroethene 1,1,1-Trichloroethane Trichloroethene	1.4 28.7 < 0.5	2.0 37.6 < 0.5	

All results reported as ug/1.

NOV 10 REC'D

Richard F. Celeste Governor

Southeast District Office 2195 Front Street Logan, Ohio 43138-9031 (614) 385-8501

November 7, 1988

RE:

JEFFERSON COUNTY
TIMET, INC.
NON-TRANSIENT
NON-COMMUNITY WATER SUPPLY
I.D. 4136112

Ecology and Environment, Inc. 111 W. Jackson Blvd. Chicago, Illinois 60604

Attn: Mr. Steve Skinner

Dear Mr. Skinner:

Enclosed are four (4) sets of VOC sample results for Timet, Inc. in Toronto, Ohio, as requested in our telephone conversation of November 3, 1988. Among these results are samples from three (3) separate years (1986-1988), as well as two (2) consecutive quarterly sample results from 1988 (including the most recent samples).

If you have any questions, or if you need any more information, please don't hesitate to call me at (614) 385-8501.

Sincerely.

Stephanie A. Mosher Environmental Scientist

Public Drinking Water

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SAM/ci

Enclosures